

**REMARKS**

Attached hereto is a marked-up version of the changes made to claim 6. The attached page is captioned "Version with Markings to Show Changes Made."

Favorable action is solicited.

Respectfully submitted,

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CLAIMS

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1. An isolated and purified human nuclear protein comprising the amino acid sequence of SEQ ID NO: 1.

5

2. A polynucleotide encoding the protein of claim 1, which comprises the nucleotide sequence of SEQ ID NO: 2.

3. The polynucleotide of claim 2, consisting of the nucleotide sequence of 10 SEQ ID NO: 2.

4. A human genomic DNA fragment with which a polynucleotide of SEQ ID NO:3 or a partial contiguous sequence thereof hybridizes under stringent conditions.

15

5. An expression vector expressing the polynucleotide of claim 2 or 3 in *in vitro* translation or in host cells.

6. A transformed cell producing the human nuclear protein of claim 1,  
20 ~~a cell transformed an which expresses a polynucleotide~~  
~~which is transformants with the expression vector of claim 5.~~  
~~encoding the protein of claim 1, and which polynucleotide comprises~~  
~~the nucleotide sequence of SEQ ID NO. 2.~~

7. An antibody against the human nuclear protein of claim 1.